PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **UTILITY** PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		LA-7241-111.US			
First Inventor	Joh	n D. Barber			

ADDITIVES FOR USE IN POLYMER PROCESSING AND METHODS OF Title PREPARATION AND USETHEREOF

Express Mail Label No.

EV323595748US

See MPEP chapter 600 concerning utility patent application contents.   Alexandria, VA 22313-1450	APPLICATION ELEMENTS	MS Patent Application Commissioner for Patents P.O. Box 1450							
Computer Program (Appendix)	See MPEP chapter 600 concerning utility patent application contents.	P.O. BOX 1450							
- Descriptive tills of the invention - Cross Reference to Related Applications - Statement Regarding Fed sportsorde R & D or a computer program Isling appendix - Background of the Invention - Brief Description of the Drawngs (if filed) - Detailed Description - Abstract of the Disdosure - Copies of IDS - Statements (IDS)/PTO-1449 - Disdosure of the Disdosure of Instrument (IDS)/PTO-1449 - Disdosure of Disdos	2. X Specification [Total Pages]    Submit an original, and a duplicate for fee processing)   X Applicant claims small entity status.   See 37 CFR 1.27.   3. X Specification [Total Pages] ]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)							
Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Detailed Description Claim(s) Abstract of the Disclosure  It was not because the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  It was not because the Disclosure  It was not because the Drawings (if filed) Drawing(s) (35 U.S.C. 113) Drawing(s) (35 U.S.C. 113) If old Sheets  If Total Sheets If Total Sheets If Copy from a prior application (37 CFR 1.63(d)) If Coronination/Drivisional with Box 16 completed)  Information Disclosure Determinary Amendment  If Determinary Amendment Determination Description Des	- Descriptive little of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies							
- Detailed Description - Claim(s) - Abstract of the Disclosure - Attorney - Att	- Brief Summary of the Invention								
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 22]   11. English Translation Document (if applicable)  5. Oath or Declaration [Total Sheets ]   12. Information Disclosure Citations  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d))  for continuation (invisional with 80 x18 completed)  i. DELETION OF INVENTOR(S) [Signed statement attached deleting inventor(s) named in the prior application. See 37 CFR 1.53(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76.  19. If a CONTINUATION or DINISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  Customer Number:  Outline Copy of Priority Document(s) (if foreign priority of Priorit	<ul> <li>Detailed Description</li> <li>Claim(s)</li> </ul>	10 37 CFR 3.73(b) Statement Power of							
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attended deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number:									
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTORIS) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application information: Examiner Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  Prior CONTINUING CONTINUING APPLICATION or the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167  OR X Correspondence address below  FULBRIGHT & JAWORSKI L.L.P. John D. McConaghy  Address  865 South Figueroa Twenty-Ninth Floor  City Los Angeles  State CA Zip Code 90017-2571  Country US  Registration No. (Attorney/Agent) 26,773	5. Oath or Declaration [Total Sheets ]								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Applicantion Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number: 000167 OR x Correspondence address below  Name FULBRIGHT & JAWORSKI L.L.P.  John D. McConaghy  Address  State CA Zip Code 90017-2571  Country US John D. McConaghy  Registration No. (Attorney/Agent) 26,773	a. Newly executed (original or copy)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167  OR x Correspondence address below  Name  FULBRIGHT & JAWORSKI L.L.P.  John D. McConaghy  Address  State  CA  Zip Code 90017-2571  Country  US  Registration No. (Attorney/Agent)  26,773									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167 OR x Correspondence address below  Name  FULBRIGHT & JAWORSKI L.L.P.  John D. McConaghy  Address  State  CA  Zip Code 90017-2571  Telephone  City  Los Angeles  State  CA  Zip Code 90017-2571  Telephone  Canagina State  CA  Zip Code 90017-2571  Telephone  Canagina State  CA  Zip Code 90017-2571  Telephone  Canagina State  CA  Canagina State	i DELETION OF INVENTOR(S)	Certified Copy of Priority Document(s)							
Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167  OR  Correspondence address below  Name FULBRIGHT & JAWORSKI L.L.P. John D. McConaghy  Address  State CA  Zip Code 90017-2571  Telephone City Los Angeles  State CA  Zip Code 90017-2571  Telephone Catty Country US  Registration No. (Attorney/Agent) 26,773	Signed statement attached deleting inventor(s) named in the prior application,	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or dectaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167  OR X Correspondence address below  Name  FULBRIGHT & JAWORSKI L.L.P.  John D. McConaghy  865 South Figueroa  Twenty-Ninth Floor  City Los Angeles  State CA  Zip Code 90017-2571  Country  US  Registration No. (Attorney/Agent)  26,773	566 Or Or 1. 1.00(U)(2) and 1.00(U).								
following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167  OR X Correspondence address below  Name  FULBRIGHT & JAWORSKI L.L.P.  John D. McConaghy  Address  865 South Figueroa  Twenty-Ninth Floor  City Los Angeles  State CA  Zip Code 90017-2571  Zielephone (213) 892-9200  Fax (213) 680-4518  Name (Print/Type)  John D. McConaghy  Registration No. (Attorney/Agent)  26,773	6. Application Data Sheet. See 37 CFR 1.76								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  000167  OR X Correspondence address below  Name  FULBRIGHT & JAWORSKI L.L.P. John D. McConaghy  Address  865 South Figueroa Twenty-Ninth Floor  City Los Angeles  State CA  Zip Code 90017-2571  Telephone (213) 892-9200  Fax (213) 680-4518  Name (Print/Type)  John D. McConaghy  Registration No. (Attorney/Agent)  26,773	18. If a CONTINUING APPLICATION, check appropriate box, and supp following the title, or in an Application Data Sheet under 37 CFR 1.76:	ly the requisite information below and in the first sentence of the specification							
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number:		CIP) of prior application No.:							
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number:									
Customer Number:  O00167  OR X Correspondence address below  Name  FULBRIGHT & JAWORSKI L.L.P. John D. McConaghy  Address  865 South Figueroa Twenty-Ninth Floor  City Los Angeles / State CA Zip Code 90017-2571  Country US / Jelephone (213) 892-9200 Fax (213) 680-4518  Name (Print/Type) John D. McConaghy Registration No. (Attorney/Agent) 26,773	Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
Name         FULBRIGHT & JAWORSKI L.L.P.           John D. McConaghy           Address         865 South Figueroa           Twenty-Ninth Floor           City         Los Angeles         CA         Zip Code         90017-2571           Country         US         Telephone         (213) 892-9200         Fax         (213) 680-4518           Name         (Print/Type)         John D. McConaghy         Registration No. (Attorney/Agent)         26,773	19. CORRESPO	NDENCE ADDRESS							
Name   John D. McConaghy   865 South Figueroa   Twenty-Ninth Floor   State   CA   Zip Code   90017-2571	Customer Number: 0	OO167 OR X Correspondence address below							
Address         865 South Figueroa           Twenty-Ninth Floor         City         Los Angeles         CA         Zip Code         90017-2571           Country         US         Jelephone         (213) 892-9200         Fax         (213) 680-4518           Name         (Print/Type)         John D. McConaghy         Registration No. (Attorney/Agent)         26,773	Name								
City         Los Angeles         State         CA         Zip Code         90017-2571           Country         US         Jelephone         (213) 892-9200         Fax         (213) 680-4518           Name (Print/Type)         John D. McConaghy         Registration No. (Attorney/Agent)         26,773	865 South Figueroa								
Country         US         Jelephone         (213) 892-9200         Fax         (213) 680-4518           Name (Print/Type)         John D McConagny         Registration No. (Attorney/Agent)         26,773		CA Zip Code 90017-2571							
		(213) 892-9200 Fax (213) 680-4518							
Signature John Date August 19, 2003	Name (Print/Type) John D.McConagny	Registration No. (Attorney/Agent) 26,773							
	Signature Against III lun	Date   August 19, 2003							

**Utility Patent Application Transmittal** 

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323595748US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 19, 2003

Signature:

(Jean Bove')

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003			Complete if Known						
			Application Number						
			Date		August 19, 2003	August 19, 2003			
			Named	Inven	ntor John D. Barber	John D. Barber			
Effective 01/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned	Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27		Art Ur	iit		N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1,460.00		Attorney Docket No. LA-7241-111.US							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit Money Other None	3 /	ודוחמי	ON A I						
Check Card Other None 3. ADDITIONAL FEES									
X Deposit Account	Laro	e Entity	Small	Entity					
Deposit Account 50-0337	Fee	Fee	Fee	Fee	Fee Description				
Number	Code	(\$)	Code	(\$)		Fee Paid			
Deposit Account Fulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge – late filing fee or oath				
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification				
Charge any additional fee/s) during the pendency of this	1812		1812		For filing a request for ex parte reexamination				
application	1	,		920*	Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804		Examiner action				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner action				
FEE CALCULATION		110	2251 2252	55	Extension for reply within first month				
1. BASIC FILING FEE Large Entity Small Entity		410 930	2252	205 465	Extension for reply within second month  Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1253 1254	1,450	2254	725	Extension for reply within fourth month				
Code (\$)   Code (\$)	1255	,	2255	985	Extension for reply within fifth month				
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403		2403	140	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1452		1451 2452	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable				
SUBTOTAL (1) (\$) 375.00	1453		2452	650	Petition to revive - unintentional	$\overline{}$			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)				
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee				
Total Claims 65 -20** = 45 x 9.00 = 693.00	1503	630	2503	315	Plant issue fee				
Independent 9 -3** = 6 x 42.00 = 252.00	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent 140.00 = 140.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20		750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))				
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be				
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)				
over original patent	1802		1802	900	Request for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe			of a design application				
SUBTOTAL (2) (\$) 1085.00	1	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							
**or number previously paid, if greater; For Reissues, see above	L								
SUBMITTED BY		_			Complete (if applicable)				
Name (Print/Type) John D. McConagny	Regist (Attorn	tration No ley/Agent)	<sup>.</sup> 26	,773	Telephone (213) 892-9200				
Signature / 14/2		_ <u>, , </u>			Date August 19, 2003	3			
Signature //6/12/0/1//// August 19, 2003									
Fee Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323595748US, in									
an envelope addressed to: MS Patent Application, Commissioner for Ratents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.									
Dated: August 19, 2003 Signature: for Jook (Jean Bove')									